No.



8200037

THE UNITED SHATES OF ANTERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME;

Nickerson American Plant Breeders, Inc.

Withcreas, there has been presented to the

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE; IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OF ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF

CIGATECON

CIGATECON

**VEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT ETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT T. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

ALFALFA

'Thunder'

In Lestimony Withereot, I have hexeunto set

my hand and caused the seal of the Plant Bariety Protection Office to be affixed at the City of Washington, D.C. this 28th day of February in the year of our Lord one thousand nine hundred and eighty-six.

tw land

Attusti

Commissioner R. Etan Gommissioner Protection Office Plant Variety Grobection Office Agricultural Marketing Services

MAX MAX MA

U.S. DEPARTMENT OF AGRICULTURAL MARK	FORM APPROVED: OMB NO. 0581-0005 No certificate for plant variety protection may be issued unless a completed application form has been received (5 U.S.C. 553).							
APPLICATION FOR PLANT VARIET (Instructions of								
1. NAME OF APPLICANT(S)		2. TEMPORARY DESIGNATION						
North American Plant Breeders		NAPB 90						
4. ADDRESS (Street and No. or R.F.D. No., City, State, a	nd Zip Code)	5. PHONE (Include area code)		FOR OFFICIAL USE ONLY				
5201 Johnson Drive, P. O. Box 2955, Mission, Kansas 66201		(913) 384-4940	8200037					
6. GENUS AND SPECIES NAME 7.	GENUS AND SPECIES NAME 7. FAMILY NAME (Botanical)							
Medicago sativa	Logum	inacea.	FILING	12/11/81				
and the same of th		MINOSAE	12:00 A.M. SP.M.					
8. KIND NAME		DATE OF DETERMINATION	 	AMOUNT FOR FILING				
Alfalfa		January 1978	RECEIVED	\$ 500.00 DATE 12/11/81				
10. IF THE APPLICANT NAMED IS NOT A "PERSON." partnership, association, etc.)	GIVE FORM	OF ORGANIZATION (Corporation,	ORGANIZATION (Corporation, MAMOUNT FOR CERT					
Corporation								
11. IF INCORPORATED, GIVE STATE OF INCORPORA Connecticut	12. DATE OF INCORPORATION 3-9-73							
13. NAME AND ADDRESS OF APPLICANT REPRESENT	AND RECEIVE ALL PAPERS							
a. X Exhibit A, Origin and Breeding History of the Var Section 52 of the Plant Variety Protection Act.) b. X Exhibit B, Novelty Statement			tection					
15. DOES THE APPLICANT(S) SPECIFY THAT SEED OF SEED? (See Section 83(a) of the Plant Variety Protection	THIS VARIE	TY BE SOLD BY VARIETY NAME	ONL	AS A CLASS OF CERTIFIED				
16. DOES THE APPLICANT(S) SPECIFY THAT THIS VA LIMITED AS TO NUMBER OF GENERATIONS?			items 16 and 17 below) WHICH CLASSES OF PRODUCTION					
X Yes No		X Foundation		gistered X Certified				
18. DID THE APPLICANT(S) FILE FOR PROTECTION O	F THE VARI	ETY IN THE U.S. OR OTHER COU	NTRIE	ogistered A Certified S?				
			4	Yes (If "Yes," give names of countries and dates)				
19. HAVE RIGHTS BEEN GRANTED IN THE U.S. OR OT	THER COUNT	'RIFe?		No No				
	THE COUNT	NIES?		Yes (If "Yes," give names of countries and dates)				
20 71 1: (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		X No						
20. The applicant(s) declare(s) that a viable sample of plenished upon request in accordance with such r	eguiations as	s may be applicable.						
The undersigned applicant(s) is (are) the owner(s) distinct, uniform, and stable as required in Section Variety Protection Act.	n TI, and Is	entitled to protection under the	provi	sions of Section 42 of the Plant				
Applicant(s) is (are) informed that false represent	ation herein	can jeopardize protection and r	esult i	n penalties.				
SIGNATURE OF APPLICANT				ATE				
SIGNATURE OF APPLICANT	<u> </u>			12.7.8/				
(Manin	MADE	<i>(</i>),	D/	ATE 1 0 1				

FORM LMGS-470 (9-81) (Edition of 1-78 is obsolete)

Exhibit A

Origin and Breeding History of the Variety

'Thunder'

'Thunder is a synthetic variety comprised of 89 clones selected from a two-year-old space planted nursery near Ames, Iowa. Selections were made from populations previously screened for resistance to Phytophthora root rot, anthracnose and bacterial and Fusarium wilt. The primary selection criteria in the nursery were winterhardiness, fall dormancy, vigor, tolerance to potatoe leafhopper and freedom from numerous leaf spots. Selections trace to 'Apollo' (43%), 'Anchor' (12%), 'Atlas' (12%), 'Maverick' (8%), 'Victoria' (6%), with 19% of the parentage from numerous other populations undergoing improvement since 1971.

Breeder seed was produced on cuttings of the 89 parent clones under field isolation near Nampa, Idaho.

During seed multiplication, no variants beyond the limits defined under Exhibit C have been found, and multiplication procedures will unsure that seed being sold as 'Thunder' will not be shifted in characteristics beyond presently acceptable limits for alfalfa varieties.

It is also confirmed that 'Thunder' meets presently acceptable levels of uniformity for alfalfa varieties.

Exhibit B

Novelty Statement

'Thunder'

'Thunder most closely resembles the variety 'Armor'. 'Thunder' differs from 'Armor' in fall dormancy ('Thunder' being significantly more fall dormant).

FORM GR 470-32 (3/75) U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE GRAIN DIVISION HYATTSVILLE, MARYLAND 20782

EXHIBIT C

OBJECTIVE DESCRIPTION OF VARIETY Alfalfa (Medicago sativa L. complex)

The state of the s	
Name of Applicant(s) North American Plant Breeders	VARIETY NAME OR TEMPORARY DESIGNATION
ADDRESS (Street and No., or R.F.D. No., City, State, and Zip Code)	Thunder
North American Plant Breeders, 5201 Johnson Drive,	
	PVPO NUMBER
	8200037
Place the appropriate number that describes the varietal character of this variety in the boxes	below.
Place a zero in first box (e.g. 089 or 09)) when number is either 99 or less or 9	or less.
NOTE: For single plant data a minimum of 100 plants is suggested	
1. PRIMARY AREA OF ADAPTATION	INDICATE AREA WHERE TEST WAS
	CONDUCTED. FURTHER EXPLANATION
1 = NORTHWEST 2 = NORTHCENTRAL 2 = NORTHCENTRAL	CAN GO IN COMMENTS AT THE END OF THE FORM,
4 = SOUTHEAST	1
7 = INTERMOUNTAIN 6 = SOUTHWEST 6 = SOUTHERN PLAINS	1,2 AREA TESTED
2. WINTER HARDINESS	
E. MINTER HARDINESS	and the second s
1 = NON-HARDY (Mesa Sirsa) 3 = INTERMEDIATE NON-HARDY	
7 = MODERATELY HARDY (Saranac) 9 = EXTREMELY HARDY (Norseman)	2 AREA TESTED
O EXTREMEL HAND! (NOISEMBN)	
	·
2 SOURCE OF INFORMATION: 1 = ANTICIPATED 2 = MEASURED	·
3. FALL GROWTH HABIT	
or that show things	
1 = ERECT (Mesa Sirsa) 3 = SEMIERECT (DuPuits)	
6 5 - INTERMEDIATE (Saranac) 7 - SEMIDECUMENT (Vernal)	2 AREA TESTED
4. RECOVERY AFTER FIRST SPRING CUTTING	
1 = VERY FAST (Mesa Sirsa) 3 = FAST (Saranac) 5 = INTERMEDIATE	
4 7 = SLOW (Vernal) 3 = FAST (Saranac) 5 = INTERMEDIATE 9 = VERY SLOW (Norseman)	2 AREA TESTED
	2 AREA TESTED
5. FLOWERING DATE (FIRST SPRING GROWTH)	
<u> </u>	
DAYS EARLIER THAN	
3=SARANAC 4=VERNAL	AREA TESTED
DAYS LATER THAN	
. CROWN TYPE	
5 1 = SPREADING ROOTS 3 = SPREADING RHIZOMES (Teton)	<u>, and the state of the second and t</u>
5 = BROAD (Vernal) 7 = INTERMEDIATE (Saranac)	2 AREA TESTED
9 = NARROW (Mesa Sirsa)	
PLANT COLOR	
3 = DARK GREEN (Weevichek) 5 = GREEN (Vernal)	en e
5 7 = LIGHT GREEN (Ranger)	2 AREA TESTED
. HAIRINESS	
rent y transporte	
% PLANTS WITH PUBESCENT STEMS	W SI ANTO MITH SUBSCIENT
	% PLANTS WITH PUBESCENT PODS
D. POD SHAPE	
W PLANTS WITH TIGHT COURS	
% PLANTS WITH TIGHT COILS % PLANTS WITH LOOSE COILS	% PLANTS WITH SICKLE

TO GIVE HEMLE	Rinior	EUUENC)	·		·		ISTRIBUT		AD V	ARI	ETIES 1/		.00001	
VARIETY NAME	O 5 mm, %	6 — 10 mm. %	11 - 15 mm,	16 – 20 mm. %	21 – 30 mm. %		41 — 50 mm. %	51 60 mm. %	m	- 70 m.	71 – 80 mm. %	81 + mm. %	AVERAGE STEM LENGTH	
					:								*-	
			-	a de la companya de l									, , , , , , , , , , , , , , , , , , , 	
									1		A SAGE			
				<u> </u>										
11. FLOWER COLO	n 3/ (ne	TERMINE	00.00	ON FREE	LII V ORE	VED 5: 0	W5 70)							
	PURPLE	0 0		MIEGAT		NED FLO	WERS) % YELLOW	v 🔲] %	CREAM		% WHITE	
12. DISEASE, INSE	CT, AND I	NEMATO	DE RESIST	ANCE:	(Enter resi	stance of s	ubmitted :	and check	cultiv	ars.	Circle che	ck cultiva	s used.)	
DISEASE	Thun	CULTIVA	R		STANT NTS	AVG. SE INDEX	VERITY ((ASI)	ASI LSD.	<u>05</u>	TEST, YEAR & LOCATION 4/				
		HTTED)		3	3.9	फ	152 Maria miteriale A					il Light dan		
BACTERIAL WILT	(RES. C	(.) VERNA	AL .	3	2.9	42				1981 University of Minnesota				
	(SUS. CK		AGANSET	1	1.5	6[>	e in service and a	ing plant decision of						
	(SUBMIT			 	9.4	19								
ANTHRACNOSE	(RES. C	C.) ARC		 	7.4	65	en i Comprissi kanalista prin		1	1981, North American I Breeders, Ames,				
	(SUS. CK	(.) SARAN	IAC		0.7	Ø	ego (a jos (a	1	-					
	(SUBMIT	TED)		-		•	·	_		•				
COMMON LEAF SPOT	(RES. CI	C.) RAMSE	Y <u>.</u>			<u> </u>					-			
	(SUS, CK	(.) RANGE	FR						_					
	(SUBMIT	TED)	<u> </u>	-				-		٠,				
DOWNY MILDEW	(RES. C	C.) SARAN	IAC					-			. •			
	[(.) KANZA	·											
	Thund (SUBMIT	TED)		43	3.2	49				198	81,			
PHYTOPHTHORA ROOT ROT	(RES. C	C.) AGATE		38	3.0	43				University of Minnesot				
	(sus. cx	der	IAC	1	1.4	01 ₀			4	•			S. S	
usarium vilt	(вивміт Моара	TED)		1 1 1	2.7	<i>57</i>					31,			
ОТНЕЯ	MnGN-	ζ.).		1	1.1	76.	10			Uni	iversi	ty of	Minnesota	
	(SUS. CK	(.)	•	1 1	L 0 8	11	1.8							

ith 20,000 lux of cool white florescent; 2,000 lux

^{1/} Preferred standards: Saranac, Vernal, Norseman, Lahontan, Mesa Sirse of incandescent filament light and twelve hours darkness at 5% C.

^{2/} From cotyledonary node to tip of stem 20 days after planting.

^{3/} For further clarification consult USDA Agricultural Handbook No. 424.

^{4/} Give: The institution in charge of test, (2) year, and (3) location of test. Describe test procedure if it differs from procedure suggested in ARS-NC-19, September 1974.

	The state of the s				tivars. Circle check cultivars used.)
DISEASE	CULTIVAR	% RESISTANT PLANTS	AVG. SEVERITY	ASI LSD OF	TEST, YEAR & LOCATION #
/erticillium vilt	Thunder (SUBMITTED)	8.9		ļ -	1070 Nouth Amouican
/ I I C	Vertus		†		1978, North American Plant Breeders
OTHER	(RES. CK.)	34.3			Hermiston, Oregon
···	Cargo (sus. ck.)	3.0	< KOUT STANDAM	3	
	(SUBMITTED)		300	***************************************	
OTHER	(RES. CK.)				
	(SUS, CK.)				
INSECT	CULTIVAR	% SEEDLING SURVIVAL	AVG' SEVERITY INDEX (ASI)	ASI LSD .05	TEST, YEAR & LOCATION 4/
	(SUBMITTED)				
PEA APHID	(RES. CK.) KANZA				
· .	(SUS. CK.) RANGER				
· .	(SUBMITTED)	8.5	07		1983 Greenhouse
SPOTTED ALFALFA	(RES. CK.) KANZA	43.5	35	3	 North American Plant Breeders
арнір Biotype Н	(SUS, CK.) RANGER	4.0	64		Ames. Iowa
INSECT	CULTIVAR	% DEFOLIATION		5	TEST, YEAR & LOCATION #/
	(SUBMITTED)	·			
ALFALFA WEEVIL	(RES. CK!) ARK				
	(SUS. CK.) VERNAL		-		
INSECT	CULTIVAR	% RESISTANT PLANTS	EMERGED ADULTS PER PLANT	EMERGED	TEST, YEAR & LOCATION #
	(SUBMITTED)				
ALFALFA SEED CHALCID	(RES. CK.) LAHONTAN]	
	(SUS, CK.) SONORA				
INSECT	CULTIVAR	% RESISTANT PLANTS	AVG. SEVERITY INDEX (ASI)	ASI LSD .05	TEST, YEAR & LOCATION .
	Thunder (SUBMITTED)	20.18	•		1980,
POTATO LEAF- HOPPER	Weevlchek (RES. CK.)	37.04	Not STPIS		North American Plant Breeder Ames, Iowa
·	Savabas	9.36	e '	-	
ue Alfalfa hid	Thunder (SUBMITTED)	0.0	^	•	1980,
ОТНЕЯ	Cuf. 101	35.2	€toolow	ı	North American Plant Breeder

4/ Give: The institution in charge of test, (2) year, and (3) location or test. Describe test procedure if it differs from procedure suggested in

35.2

PA-1 (SUS. CK.)

Ames, Iowa

ARCNC 19, September 1974.
Root soak technique with field transplanting in spring, plants lifted and scored in Sept. (same procedure as ARS-NC-19 description for bacterial wilt). Resistance = plants showing no definite leaf symptoms.

Resistance defined as those plants which continue to elongate after 5 weeks of heavy infestat when inoculated at the cotyledon stage in the greenhouse.

INSECT	ļ	CULTIVAR	SISTANCE: (Enter re % RESISTANT PLANTS	AVG. SEVERITY INDEX (ASI)	ASI LSD .05	TEST, YEAR & LOCATION #			
OTHER	(SUBMITTED)								
	(RES	. ск.)	#			1 88 CONTRACTOR			
· · · · · · · · · · · · · · · · · · ·	(SUS.	. ск.)				138			
NEMATODE		CULTIVAR	% RESISTANT PLANTS	INDEX (ASI)	ASI LSD .05	TEST, YEAR & LOCATION A			
	(SUB	MITTED)			· · · · · · · · · · · · · · · · · · ·				
STEM NEMATODE	(RES. CK.) LAHONTAN								
	(SUS.	CK.) RANGER							
. 4	(SUBI	MITTEO)							
NORTHEAN AOOT KNOT NEMATODE	(RES. CK.) NEV. SYN. X								
	(SUS.	CK.) LAHONTAN							
	(SUBA	MITTED)							
SOUTHERN ROOT KNOT	(RES.	CK.) MOAPA 69							
NEMATODE	(SUS.	CK.) LAHONTAN			, .				
	(SUBN	fitted)							
OTHER	(SUS. CK.)								
12 INDICATE									
CHARACTER	ARIET	Y THAT MOST CLOS	ELY RESEMBLES TH	IE VARIETY SUBMI	TED FOR	HE FOLLOWING CHARACTERS:			
AREA OF ADAPTA		VAF	HETY	CHARACTE		VARIETY			
RECOVERY	0.4	Veri		PLANT HEIGHT		Apollo Apollo			
FTEH CUTTING Apo			110	WINTER HARDIN	FSS	Verna]			

REFERENCES

Barnes, D.K., and C.H. Hanson, An Illustrated Summary of Genetic Traits in Tetraploid and Diploid Alfalfa, ARS Technical Bul. 1370.

Barnes, D.K., et al, Standard Tests to Characterize Pest Resistance in Alfalfa Varieties, ARS-NC-19, September 1974.

Nittler, L.W., G.W. McKee, and J.L. Newcomer, Principles and Methods of Testing Alfalfa Seed for Varietal Purity. New York Agricultural Experiment USDA Agricultural Handbook No. 424.

COMMENTS

Exhibit C adderdom

1979 Fall Dormancy Trial University of Minnesota (Fee)

Entry Designati	on					****	<u> </u>				
0.11				Percen	tage P	lants/	Diseas	e Clas			Severity
Cultivars	Lot No.	1	2	3	4	5_	6	7	8	9	Index
African	2437	0.0	6.9	19.9	44.9	17.9	3.4	7.1	0.0	0.0	4.12
DuPuits	3852	0.0	4.2	11.4	34.8	27.8	11.0	9.6	1.3	0.0	4.64
Saranac SCC72	3534	0.0	1.4	1.3	13.4	21.7	21.9	23.2	17.4	0.0	6.01
Ranger	AR132	0.0	0.0	0.0	7.4	18.3	26.1	22.7	25.6	0.0	6.41
Vernal VCC72	VCC72	0.0	0.0	0.0	1.6	6.3	12.5	33.3	40.4	6.1	7.23
Norseman	2405	0.0	0.0	0.0	0.0	0.0	0.0	7.2	53.2	39.6	8.33
LSD .05				1							0.56
.01											0.74
CV %											6.9
Armor	4359	0.0	0.0	3.3	14.0	24.3	33.3	14.3	9.4	1.5	5.75 ←
Thunder	4360	0.0	1.3	0.0	2.8	13.7	24.6	34.9	20.0	2.9	6.59

40,84

^{*} Seeded 4-6-79 in the greenhouse and transplanted to the field 6-20-79. Spaced 10-12 inches apart in 30" rows. Four replications. Plants clipped 9-8-79. Fall dormancy readings made 10-9-79.

^{**} Fall dormancy scored 0-9: 0 = 18" or higher, 1 = 16"-18", 2 = 14"-16", 3 = 12"-14", 4 = 10"-12", 5 = 8"-10", 6 = 6"-8", 7 = 4"=6", 8 = 2"-4", 9 = 0"-2".

BILL OF SALE AND ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS that AGRIPRO BIOSCIENCES INC., a Delaware corporation (hereinafter referred to as "Seller"), pursuant to that certain Asset Purchase Agreement of even date herewith by and between Seller and AGR ACQUISITION CORPORATION, a Delaware corporation (hereinafter referred to as "Buyer") and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby grant, bargain, sell, assign, convey and deliver unto Buyer, all of Seller's right, title and interest in and to the plant varieties owned/registered by Seller and more particularly set forth on Exhibit A attached hereto for which PVP Certificates have been issued by or may be pending before the U. S. Department of Agriculture.

TO HAVE AND TO HOLD UNTO PURCHASER, its successors and assigns

IN WITNESS WHEREOF, Seller has executed this Bill of Sale and Assignment as of the 30th day of June, 1994.

AGRIPRO BIOSCIENCES INC.

BY:	V.a. Zama	,
Title:	Prosident	

STATE OF KANSAS, COUNTY OF JOHNSON

WITNESS my hand and Notarial Seal at office the day and year above written.

Notary Public

My Commission Expires:

ALMA M. WEAVER

NOTARY PUBLIC

STATE OF KANSAS

AND AND FYN.

State of Delaware Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "AGR ACQUISITION CORPORATION", CHANGING ITS NAME FROM "AGR ACQUISITION CORPORATION" TO "AGRIPRO SEEDS, INC.", FILED IN THIS OFFICE ON THE THIRTIETH DAY OF JUNE, A.D. 1994, AT 4:30 O'CLOCK P.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.

SECRETARY OF STATE **AUTHENTICATION:**

7169071

ABI SHAWNEE MSN

Ø 002/002

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION OF AGR ACQUISITION CORPORATION

AGR Acquisition Corporation, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: that the Board of Directors of said corporation, by the unanimous written consent of its members filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "ARTICLE I" so that, as amended, said Article shall be and read as follows:

"ARTICLE I

Namo

The name of the corporation (hereinafter called the 'Corporation') is Agripro Seeds, Inc."

SECOND: That in lieu of a meeting and vote of stockholders, the sole shareholder of the corporation has given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

FOURTH: That the capital of said corporation shall not be reduced under or by reason of said amendment.

IN WITNESS WHEREOF, said AGR Acquisition Corporation has caused this certificate to be signed by Gary T. Hancock, its President, and attested by Ann Steelman, its Secretary, this 30 day of June, 1994.

AGR ACQUISITION CORPORATION

ex: Lan T. Hancal

Gary W./ Hancock. President

ATTEST:

BY: Am Steelman, Secretary